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CONFIRMATION NO. 8469

SERIAL NUMBER 10/820,633	FILING DATE 04/08/2004 RULE	CLASS 250	GROUP ART UNIT 2884	ATTORNEY DOCKET NO. 5051-831XX
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APPLICANTS

Robin Pierce Gardner, Raleigh, NC;

** CONTINUING DATA ***** *OK*
 This appln claims benefit of 60/461,801 04/10/2003

** FOREIGN APPLICATIONS ***** *CH*
NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 06/23/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>CH</i> Examiner's Signature Initials	STATE OR COUNTRY NC	SHEETS DRAWING 39	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 2
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ADDRESS
 20792
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TITLE
 Gamma ray detectors having improved signal-to-noise ratio and related systems and methods for analyzing bulk materials

FILING FEE RECEIVED 954	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
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		<input type="checkbox"/> 1.18 Fees (Issue)